

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
23 June 2005 (23.06.2005)

PCT

(10) International Publication Number
WO 2005/056102 A1

(51) International Patent Classification⁷: **A61M 25/10**,
16/04, A61L 2/16

[SE/SE]; Stenbocksvägen 6, S-182 62 DJURSHOLM (SE).
WEITZBERG, Eddie [SE/SE]; Nybrogatan 24, S-114 46
STOCKHOLM (SE).

(21) International Application Number:
PCT/SE2004/001879

(74) Agent: **BERGENSTRÅHLE & LINDVALL AB**;
P.O.Box 17704, S-STOCKHOLM 118 93 (SE).

(22) International Filing Date:
15 December 2004 (15.12.2004)

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0303364-4 15 December 2003 (15.12.2003) SE
0401498-1 11 June 2004 (11.06.2004) SE

(71) Applicant (*for all designated States except US*): **NITRI-
CARE KB** [SE/SE]; Spetsvägen 40, S-757 57 UPPSALA
(SE).

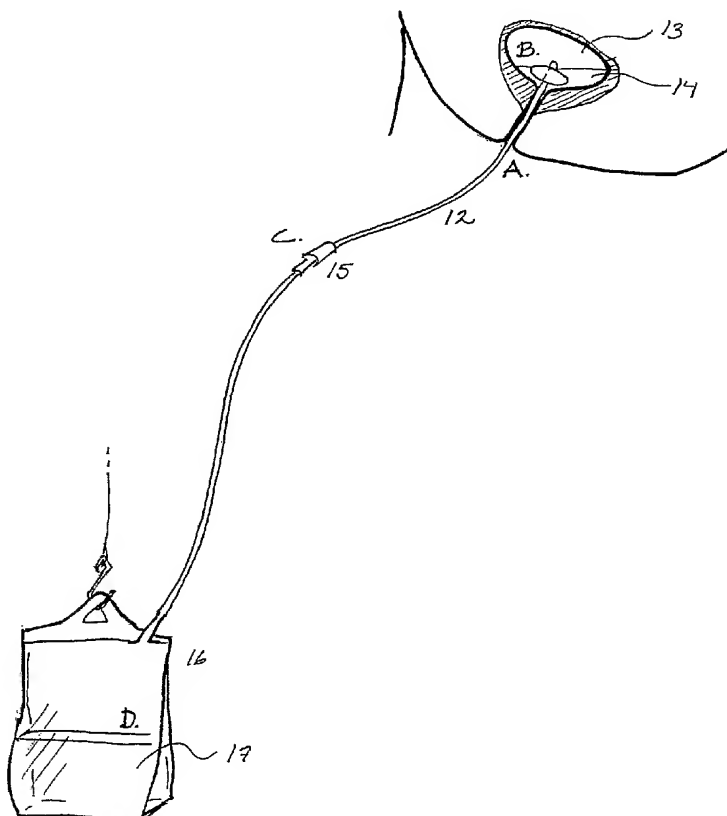
(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **LUNDBERG, Jon**

[Continued on next page]

(54) Title: DEVICE AND METHOD FOR ADMINISTERING THERAPEUTIC AGENTS



(57) Abstract: The present invention discloses a device and a method for the prevention, treatment or alleviation of abnormal states of an organ, preferably a hollow organ. The invention in particular relates to a device and method for reducing the risk of hospital-acquired infections, nosocomial infections, originating from the insertion of the device and/or use of the device in the body of a human or animal. The invention in particular relates to a device releasing at least one low molecular drug permeating the device thereby exerting its antimicrobial effect also on the outside of the device.

WO 2005/056102 A1



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*